

<400> 81
 gtggagtgtgta aaggtcaacg tgccatccgg gtacaaacta ttgtagaaaa aatggcaaag 60
 ttaggtctga aaatatccat ttggcctgct ctagttgtac agtacatgat tttgcactcg 120
 cacaacaatg gactataatt attttctg caaaaaaaaa aaa 163

<210> 82
 <211> 486
 <212> DNA
 <213> Pinus taeda

<220>
 <221> modified_base
 <222> (330)
 <223> a, t, c, g, other or unknown

<220>
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 <222> (349)
 <223> a, t, c, g, other or unknown

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 <222> (364)
 <223> a, t, c, g, other or unknown

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 <223> a, t, c, g, other or unknown

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 <222> (461)
 <223> a, t, c, g, other or unknown

<220>
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 <222> (476)
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<220>
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<222> (478)
 <223> a, t, c, g, other or unknown

<220>
 <221> modified_base
 <222> (480)
 <223> a, t, c, g, other or unknown

<400> 82
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 ctaaaattag gtttatcttg atgtttgaca agagatatag aggggcatga tgattcattg 120
 atctgtttgc agatctgtaa ctgcaacat tctaatagaca taatagcgc attgtttggg 180
 ttcgtgtgat gacataataa attgatTTAA ttttaataaca tctgttaatg caatggctgt 240
 agctgcatca tcaccgtatc catcgaatgt tccatttttc caaatgtttg tttccaaaac 300
 cagaacacca aaatgtcccc tgcgtttgtn ttgaaaaata ttgggcccct actatactat 360
 aatntttngg catactatac tataatgttt ctcccattcc ccccaaatga ntcctataca 420
 atoctggcgc nctttacact cctgacngga aaccgggctt nccactaatc cctggncnan 480
 cccttc 486

<210> 83
 <211> 144
 <212> DNA
 <213> Pinus taeda

<400> 83
 ggtgcatcc gactgtgata tgtgactggg gaacgagaga tccttcttat gaattaatct 60
 ggtatcttta tgcgaaagct tttaggggtg ctacatgctc tcctcttttg tatgaatttc 120
 cattctaata tcagtctctg tgat 144

<210> 84
 <211> 525
 <212> DNA
 <213> Pinus taeda

<400> 84
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 gtgatgtaat agattcatat aggggaatgg agtcaccggg gtgcgccgtt ttagaatagt 120
 ggatccccgg ctgcaggatt tgatgggtgcg atcctgcccc tgataatttg gttgcaatgg 180
 aaaatgcagt attaggtgcg agatgtaaag cccgcccggg gcggtgcatg aagtactgca 240
 atatttggtg tagtaaatgt gctgggtgtg ttcccagcgg tcactatggc aacaaggacg 300
 agtgcacctg ctacagagat atgaagtccg cagccggcaa gcccagtgt ccctgatctt 360
 agcacttcag tccagtcgct cacttctttt attctttttt tttataaaaag tgacgaggcc 420
 gtttttcttg tacttggtgg ccatatgtag agcgggtggc acttctcctg tgtaggaaa 480
 tggtgcagta ctaataataa gaacttcttt ggcaaaaaaa aaaaa 525

<210> 85
 <211> 543
 <212> DNA
 <213> Pinus taeda

<400> 85
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 ccggggggcc tttcagaata gggattcccg gctgcaggat tgatagtgcg atccaagaca 120
 cagtggagta ccacaatggg gatctggcca gtgctttgtg gctattcact gcagctgtat 180
 taaaacagga agccgcaaat ggccagaagg ccattgaact tgctgagagc agactatcta 240

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<210> 86
<211> 370
<212> DNA
<213> Pinus taeda
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<210> 87
<211> 237
<212> DNA
<213> Pinus taeda
```

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<210> 88
<211> 476
<212> DNA
<213> Pinus taeda
```

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<220>
<221> modified_base
<222> (394)
<223> a, t, c, g, other or unknown
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<220>
<221> modified_base
<222> (403)..(404)
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